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part of # 16  
PATENT  
Attorney Docket No.: 015389-002615US  
Client Ref. No. 018/211

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Thomas R. Cech

Application No.: 09/721,456

Filed: November 22, 2000

For: **HUMAN TELOMERASE  
CATALYTIC SUBUNIT:  
DIAGNOSTIC AND  
THERAPEUTIC METHODS**

Art Unit: 1651

REQUEST FOR TRANSFER OF  
COMPUTER READABLE FORM UNDER  
37 C.F.R. 1.821(e)

Assistant Commissioner for Patents  
U. S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. 1.821(e), Applicants attest that the paper copy of the Sequence Listing filed in this application 09/721,456, is identical to the computer readable copy of the Sequence Listing filed in application 08/974,549, filed November 19, 1997 (now U.S. Patent No. 6,166,178, issued December 26, 2000). In accordance with 37 C.F.R. 1.821(e), please use the last-filed computer readable form filed in that application (filed as part of a substitute sequence listing filed on February 10, 2000) as the computer readable form in the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the instant application. A paper copy of the Sequence Listing is included herewith.

This submission introduces no new matter.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Scott Ausenhus". The signature is fluid and cursive, with the first name "Scott" and last name "Ausenhus" clearly distinguishable.

Scott L. Ausenhus  
Reg. No. 42,271

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